



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Clyde George Bethea  
Federico Capasso  
Alfred Yi Cho  
Claire F Gmachl  
Albert Lee Hutchinson  
Rainer Martini  
Roberto Paiella  
Deborah Lee Sivco  
Alessandro Tredicucci  
Edward Anthony Whittaker

CASE 25-66-105-20-29-1-3-35-14-1

Serial No. 09/896783 Group Art Unit 2633

Filed June 29, 2001

Examiner Shi K. Li

Title Data Transmission Via Direct Modulation Of A Mid-IR Laser

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is a **Response Under 37 C.F.R. §§ 1.111, 1.112, 1.121** amendment in the above-identified application along with a **one-month Petition for Extension of Time**.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866.

Date: March 15, 2006

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Catherine F. Dugan  
Printed name of person mailing paper

Date of Deposit March 15, 2006

Signature of person mailing paper